

FORM PTO 1449 (modified) Set 1 of 2		ATTY DOCKET NO. 2000-0644A		SERIAL NO. 09/576,715	
U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		APPLICANT Kazuhisa HATAKEYAMA		GROUP	
FILING DATE May 23, 2000					
U.S. PATENT DOCUMENTS					
LIST OF REFERENCES (Use serial number)	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
38,993	4/98	Fugono et al.	435	6	
FOREIGN PATENT DOCUMENTS					
DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
10-262675	10/98	JP <i>Abstract</i>			Abst.
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)					
AC		R. DRMANAC et al., "DNA Sequence Determination by Hybridization: A Strategy for Efficient Large-Scale Sequencing", Science, Vol. 260, pp. 1649-1652, Jun 11, 1993.			
AD		J. HACIA et al., "Detection of Heterozygous Mutations in BRCA1 Using High Density Oligonucleotide Arrays and Two-Colour Fluorescence Analysis", Nature Genetics, Vol. 14, pp. 441-447, December 14, 1996.			
AE		M. SCHENA et al., "Quantitative Monitoring of Gene Expression Patterns with a Complementary DNA Microarray", Science, Vol. 270, pp. 467-470, October 20, 1995.			
AF		M. SCHENA et al., "Parallel Human Genome Analysis: Microarray-Based Expression Monitoring of 1000 Genes", Proc. Natl. Acad. Sci. Vol. 93, pp. 10614-10619, October 1996.			
AG		A. PEASE et al., "Light-Generated Oligonucleotide Arrays for Rapid DNA Sequence Analysis", Proc. Natl. Acad. Sci., Vol. 91, pp. 5022-5026, May 1994.			
AH		Z. GUO et al., "Direct Fluorescence Analysis of Genetic Polymorphisms by Hybridization with Oligonucleotide Arrays on Glass Supports", Nucleic Acids Research, Vol. 22, No. 24, pp. 5456-5465, 1994.			
AI		A. GUAGLIARD et al., "Annealing of Complementary DNA Strands Above the Melting Point of the Duplex Promoted by an Archaeal Protein", J. Mol. Biol. Vol. 267, pp. 841-848, 1997.			
AJ		H. BAUMANN et al., "Solution Structure and DNA-Binding Properties of a Thermostable Protein from the Archaeon <i>Sulfolobus Solfataricus</i> ", Structural Biology, Vol. 1, No. 11, pp.808-819, November 1994.			
AK		T. CHOLI et al., "Microsequence Analysis of DNA-binding Proteins 7a, 7b, and 7e from the Archaeobacterium <i>Sulfolobus acidocaldarius</i> ", The Journal of Biological Chemistry, Vol. 263, No. 15, pp. 7087-7093, May 25, 1988.			
AL		B. FROEHLER et al., "Oligodeoxynucleotides Containing C-5 Propyne Analogs of 2'-Deoxyuridine and 2'-Deoxycytidine", Tetrahedron Letters, Vol. 33, No. 37, pp. 5307-5310, 1992.			
EXAMINER			DATE CONSIDERED Jan '01		

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

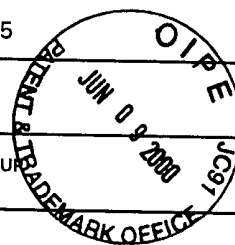
FORM PTO 1449 (modified)

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICELIST OF REFERENCES CITED BY APPLICANT(S)
(Use several sheets if necessary)

Date Submitted to PTO: June 9, 2000

ATTY DOCKET NO.
2000-0644ASERIAL NO.
09/576,715APPLICANT
Kazuhisa HATAKEYAMAFILING DATE
May 23, 2000

GROUP



U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	BA						
	BB						
	BC						
	BD						
	BE						
	BF						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	BG						

OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

<i>11</i>	BH	J. McAFEE et al., "Gene Cloning, Expression, and Characterization of the Sac7 Proteins from the Hyperthermophile <i>Sulfolobus Acidocaldarius</i> ", Biochemistry, Vol. 34, pp. 10063-10077, 1995.
<i>11</i>	BI	M. KIMURA et al., "The Amino Acid Sequence of a Small DNA Binding Protein from the Archaeobacterium <i>Sulfolobus Solfataricus</i> ", FEBS, Vol. 176, No. 1, pp. 176-178, October 1984.
<i>11</i>	BJ	R. DRMANAC et al., "Sequencing of Megabase Plus DNA by Hybridization: Theory of the Method", Genomics, Vol. 4, pp. 114-128, 1989.
<i>12</i>	BK	S. DRMANAC et al., "Processing of cDNA and Genomic Kilobase-Size Clones for Massive Screening, Mapping and Sequencing by Hybridization", BioTechniques, Vol. 17, No. 2, pp.328-336, 1994.
<i>12</i>	BL	D. WANG et al., "Large-Scale Identification, Mapping, and genotyping of Single-Nucleotide Polymorphisms in Human Genome", Science, Vol. 280, pp. 1077-1082, May 15, 1998.
<i>12</i>	BM	A. TROESCH et al., "Mycobacterium Species Identification and Rifampin Resistance Testing with High-Density DNA Probe Arrays", Journal of Clinical Microbiology, Vol. 27, No. 1, pp. 49-55, January 1999.
<i>12</i>	BN	M. KOZAL et al., "Extensive Polymorphisms Observed in HIV-1 Clade B protease Gene using High-Density Oligonucleotide Arrays", Nature Medicine, Vol. 2, No. 7, pp. 753-759, July 1996.

EXAMINER

m

DATE CONSIDERED

Jun '01

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.